

## ABSTRACT

5 A process for preparing monosheet black and white photothermographic recording material, the photothermographic recording material being exclusive of a dye-providing compound and comprising a support and a photo-addressable thermally developable element, the photo-addressable thermally developable element being  
10 thermally developable under substantially water-free conditions and consisting of one or more layers, the layers together comprising photosensitive silver halide, a substantially light-insensitive organic silver salt, a reducing agent therefor in thermal working relationship therewith and a binder, comprising the  
15 steps of: (i) coating at least one of the one or more layers of the photo-addressable thermally developable from an aqueous medium; (ii) drying the layer or layers coated in step (i); and (iii) heating the photothermographic recording material at a temperature of at least 35°C in the dark for a period of at least 3 days; and a  
20 photothermographic recording material obtainable therewith.